

PTO/SB/17 (11-01)

Approved for use through 10/31/2002. OMB 0857-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>FEE TRANSMITTAL</b> <b>for FY 2002</b> <small>Patent fees are subject to annual revision.</small>		<b>Complete if Known</b>																																																																																																																																																																																																																																																																																																																									
<div style="border: 1px solid black; padding: 5px;"><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</div> <div style="border: 1px solid black; padding: 5px;"><b>TOTAL AMOUNT OF PAYMENT</b> (\$ ) 110.00</div>		Application Number	09/939,636-Conf. #4394																																																																																																																																																																																																																																																																																																																								
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		First Named Inventor	Kevin M. Devereaux																																																																																																																																																																																																																																																																																																																								
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<div style="display: flex; justify-content: space-between;"><div style="width: 45%;"><b>METHOD OF PAYMENT</b> (check all that apply)<div style="display: flex; justify-content: space-between; margin-top: 5px;"><div><input type="checkbox"/> Check</div><div><input checked="" type="checkbox"/> Credit Card</div><div><input type="checkbox"/> Money Order</div><div><input type="checkbox"/> Other</div><div><input type="checkbox"/> None</div></div><div style="margin-top: 5px;"><input checked="" type="checkbox"/> Deposit Account</div><div style="margin-top: 5px;">Deposit Account Number: 04-1073</div><div style="margin-top: 5px;">Deposit Account Name: Dickstein Shapiro Morin &amp; Oshinsky LLP</div><div style="margin-top: 5px;"><b>The Commissioner is hereby authorized to:</b> (check all that apply)<div style="display: flex; justify-content: space-between; margin-top: 5px;"><div><input checked="" type="checkbox"/> Charge fee(s) indicated below</div><div><input checked="" type="checkbox"/> Credit any overpayments</div></div><div style="margin-top: 5px;"><input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application</div><div style="margin-top: 5px;"><input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.</div></div></div><div style="width: 50%;"><b>FEE CALCULATION</b> (continued) <b>3. ADDITIONAL FEES</b><table border="1" style="width: 100%; border-collapse: collapse;"><thead><tr><th colspan="2">Large Entity</th><th colspan="2">Small Entity</th><th rowspan="2">Fee Description</th><th rowspan="2">Fee Paid</th></tr><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Code</th><th>Fee (\$)</th></tr></thead><tbody><tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr><tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr><tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr><tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr><tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr><tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr><tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td>110.00</td></tr><tr><td>116</td><td>400</td><td>216</td><td>200</td><td>Extension for reply within second month</td><td></td></tr><tr><td>117</td><td>920</td><td>217</td><td>460</td><td>Extension for reply within third month</td><td></td></tr><tr><td>118</td><td>1,440</td><td>218</td><td>720</td><td>Extension for reply within fourth month</td><td></td></tr><tr><td>128</td><td>1,960</td><td>228</td><td>980</td><td>Extension for reply within fifth month</td><td></td></tr><tr><td>119</td><td>320</td><td>219</td><td>160</td><td>Notice of Appeal</td><td></td></tr><tr><td>120</td><td>320</td><td>220</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr><tr><td>121</td><td>280</td><td>221</td><td>140</td><td>Request for oral hearing</td><td></td></tr><tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr><tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr><tr><td>141</td><td>1,280</td><td>241</td><td>640</td><td>Petition to revive - unintentional</td><td></td></tr><tr><td>142</td><td>1,280</td><td>242</td><td>640</td><td>Utility issue fee (or reissue)</td><td></td></tr><tr><td>143</td><td>460</td><td>243</td><td>230</td><td>Design issue fee</td><td></td></tr><tr><td>144</td><td>620</td><td>244</td><td>310</td><td>Plant issue fee</td><td></td></tr><tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr><tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Processing fee under 37 CFR 1.17(q)</td><td></td></tr><tr><td>126</td><td>180</td><td>126</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr><tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr><tr><td>146</td><td>740</td><td>246</td><td>370</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr><tr><td>149</td><td>740</td><td>249</td><td>370</td><td>For each additional invention to be examined (37CFR 1.129(b))</td><td></td></tr><tr><td>179</td><td>740</td><td>279</td><td>370</td><td>Request for Continued Examination (RCE)</td><td></td></tr><tr><td>169</td><td>900</td><td>169</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr><tr><td colspan="6">Other fee (specify) _____</td></tr><tr><td colspan="5" style="text-align: right;"><b>Subtotal (3)</b> (\$ ) 110.00</td><td></td></tr></tbody></table></div><div style="display: flex; justify-content: space-between; margin-top: 5px;"><div style="width: 45%;"><b>1. BASIC FILING FEE</b><table border="1" style="width: 100%; border-collapse: collapse;"><thead><tr><th colspan="2">Large Entity</th><th colspan="2">Small Entity</th><th rowspan="2">Fee Description</th><th rowspan="2">Fee Paid</th></tr><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Code</th><th>Fee (\$)</th></tr></thead><tbody><tr><td>101</td><td>740</td><td>201</td><td>370</td><td>Utility filing fee</td><td></td></tr><tr><td>106</td><td>330</td><td>206</td><td>165</td><td>Design filing fee</td><td></td></tr><tr><td>107</td><td>510</td><td>207</td><td>255</td><td>Plant filing fee</td><td></td></tr><tr><td>108</td><td>740</td><td>208</td><td>370</td><td>Reissue filing fee</td><td></td></tr><tr><td>114</td><td>160</td><td>214</td><td>80</td><td>Provisional filing fee</td><td></td></tr><tr><td colspan="5" style="text-align: right;"><b>Subtotal (1)</b> (\$ ) 0.00</td><td></td></tr></tbody></table></div><div style="width: 50%;"><b>2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE</b><table border="1" style="width: 100%; border-collapse: collapse;"><thead><tr><th colspan="2"></th><th>Extra Claims</th><th>Fee from below</th><th>Fee Paid</th></tr></thead><tbody><tr><td>Total Claims</td><td>19</td><td>-24** =</td><td></td><td>0.00</td></tr><tr><td>Independent Claims</td><td>3</td><td>-5** =</td><td></td><td>0.00</td></tr><tr><td>Multiple Dependent</td><td></td><td></td><td></td><td></td></tr></tbody></table><table border="1" style="width: 100%; border-collapse: collapse;"><thead><tr><th colspan="2">Large Entity</th><th colspan="2">Small Entity</th><th rowspan="2">Fee Description</th><th rowspan="2">Fee Paid</th></tr><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Code</th><th>Fee (\$)</th></tr></thead><tbody><tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td><td></td></tr><tr><td>102</td><td>84</td><td>202</td><td>42</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>104</td><td>280</td><td>204</td><td>140</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>109</td><td>84</td><td>209</td><td>42</td><td>** Reissue independent claims over original patent</td><td></td></tr><tr><td>110</td><td>18</td><td>210</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="5" style="text-align: right;"><b>Subtotal (2)</b> (\$ ) 0.00</td><td></td></tr></tbody></table></div></div><div style="margin-top: 5px;"><small>**or number previously paid, if greater; For Reissues, see above</small></div></div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"><div style="width: 45%;"><b>SUBMITTED BY</b><table border="1" style="width: 100%; border-collapse: collapse;"><tr><td>Name (Print/Type)</td><td>Stephen A. Soffen</td></tr><tr><td>Signature</td><td></td></tr></table></div><div style="width: 50%;"><b>Complete (if applicable)</b><table border="1" style="width: 100%; border-collapse: collapse;"><tr><td>Registration No. (Attorney/Agent)</td><td>31,063</td></tr><tr><td>Telephone</td><td>(202) 828-2232</td></tr><tr><td>Date</td><td>December 19, 2002</td></tr></table></div></div>				Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	105	130	205	65	Surcharge - late filing fee or oath		127	50	227	25	Surcharge - late provisional filing fee or cover sheet		139	130	139	130	Non-English specification		147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		115	110	215	55	Extension for reply within first month	110.00	116	400	216	200	Extension for reply within second month		117	920	217	460	Extension for reply within third month		118	1,440	218	720	Extension for reply within fourth month		128	1,960	228	980	Extension for reply within fifth month		119	320	219	160	Notice of Appeal		120	320	220	160	Filing a brief in support of an appeal		121	280	221	140	Request for oral hearing		138	1,510	138	1,510	Petition to institute a public use proceeding		140	110	240	55	Petition to revive - unavoidable		141	1,280	241	640	Petition to revive - unintentional		142	1,280	242	640	Utility issue fee (or reissue)		143	460	243	230	Design issue fee		144	620	244	310	Plant issue fee		122	130	122	130	Petitions to the Commissioner		123	50	123	50	Processing fee under 37 CFR 1.17(q)		126	180	126	180	Submission of Information Disclosure Stmt		581	40	581	40	Recording each patent assignment per property (times number of properties)		146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))		149	740	249	370	For each additional invention to be examined (37CFR 1.129(b))		179	740	279	370	Request for Continued Examination (RCE)		169	900	169	900	Request for expedited examination of a design application		Other fee (specify) _____						<b>Subtotal (3)</b> (\$ ) 110.00						Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	101	740	201	370	Utility filing fee		106	330	206	165	Design filing fee		107	510	207	255	Plant filing fee		108	740	208	370	Reissue filing fee		114	160	214	80	Provisional filing fee		<b>Subtotal (1)</b> (\$ ) 0.00								Extra Claims	Fee from below	Fee Paid	Total Claims	19	-24** =		0.00	Independent Claims	3	-5** =		0.00	Multiple Dependent					Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	103	18	203	9	Claims in excess of 20		102	84	202	42	Independent claims in excess of 3		104	280	204	140	Multiple dependent claim, if not paid		109	84	209	42	** Reissue independent claims over original patent		110	18	210	9	** Reissue claims in excess of 20 and over original patent		<b>Subtotal (2)</b> (\$ ) 0.00						Name (Print/Type)	Stephen A. 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# AMENDMENT TRANSMITTAL LETTER

Docket No.  
M4065.0477/P477

Application No.  
09/939,636-Conf. #4394

Filing Date  
August 28, 2001

Examiner  
J. Nguyen

Art. Unit  
2815

Applicant(s): Kevin M. Devereaux

Invention: METHOD AND APPARATUS FOR WAFER LEVEL TESTING OF SEMICONDUCTOR  
USING SACRIFICIAL ON DIE POWER AND GROUND METALIZATION

## TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	19	- 24 =		x	0.00
Independent Claims	3	- 5 =		x	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify): Extension for response within first month					110.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					110.00

☒ Large Entity

☐ Small Entity

☐ No additional fee is required for this amendment.

☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.  
A duplicate copy of this sheet is enclosed.

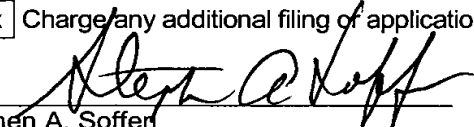
☐ A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed.

☒ Payment by credit card. Form PTO-2038 is attached.

☒ The Commissioner is hereby authorized to charge and credit Deposit Account No. 04-1073  
as described below. A duplicate copy of this sheet is enclosed.

☒ Credit any overpayment.

☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.

  
Stephen A. Soffer  
Attorney Reg. No.: 31,063

Dated: December 19, 2002

DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP  
2101 L Street NW  
Washington, DC 20037-1526  
(202) 828-2232



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Cimatt a  
OSmallo. Logan  
1-7-03  
Docket No.: M4065.0477/P477  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Kevin M. Devereaux

Application No.: 09/939,636

Filed: August 28, 2001

For: METHOD AND APPARATUS FOR WAFER  
LEVEL TESTING OF SEMICONDUCTOR  
USING SACRIFICIAL ON DIE POWER  
AND GROUND METALIZATION

Group Art Unit: 2815

Examiner: Joseph H. Nguyen

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TECHNOLOGY CENTER 2800

AMENDMENT

Box Non-Fee Amendment  
Commissioner for Patents  
Washington, DC 20231

Dear Sir:

In response to the Office Action dated August 29, 2002 (Paper No. 6), please amend the above-identified U.S. patent application as follows:

In the Claims

Please cancel claims 12-24.

Please amend claims 1, 6, 9-11 and add claims 25-32 as follows:

1. (Once Amended) A semiconductor wafer comprising:

a'  
at least one first sacrificial conductive line for supplying a first voltage to a plurality of dies fabricated on said wafer;

a plurality of integrated circuit dies fabricated on said wafer, each die comprising: